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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 503.35255VX4	PT S. 100574 17602 U 10/6/03
		First Inventor K. AOTA, et al.	
		Title FRICITION STIR WELDING MEMBER	
		Express Mail Label No.	

APPLICATION ELEMENTS <i>SEE MPEP chapter 600 concerning utility patent application contents.</i>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)
<i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Please charge any shortages in the fees or credit any over-payments thereof to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01.2135</p> <p>3. <input checked="" type="checkbox"/> Specification
<i>(preferred arrangement set forth below)</i> [Total Pages: 18]</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Pages: 8]</p> <p>5. Oath or Declaration [Total Pages: 2]
 a. <input type="checkbox"/> Newly executed (original or copy)
 b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d))
<i>(for continuation/divisional with Box 18 completed)</i>
 i. <input type="checkbox"/> DELETION OF INVENTOR(S)
<i>Signed statement attached deleting inventor(s)
Named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)</i> </p> <p>6. <input checked="" type="checkbox"/> Incorporation By Reference (use if Box 5b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission
<i>if applicable, all necessary</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> |
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ACCOMPANYING APPLICATION PARTS

- | | |
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| 9. <input type="checkbox"/> Assignment Papers (cover sheet & documents(s)) | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney
<i>(when there is an assignee)</i> |
| 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations |
| 13. <input type="checkbox"/> Preliminary Amendment | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i> |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> | 16. <input checked="" type="checkbox"/> Other: Claim for Priority and Credit Card Payment Form |

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.: **08/820,231**

Prior application information: Examiner: **R. Canfield**

Group Art Unit: **3635**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		020457 <i>(Insert Customer No. or Attach bar code label here)</i>		or <input type="checkbox"/> Correspondence address below	
Name	ANTONELLI, TERRY, STOUT & KRAUS, LLP				
Address					
City		State		Zip Code	
Country		Telephone	(703) 312-6600	Fax	(703) 312-6666
Name	William I. Solomon			Registration No. (Attorney/Agent)	28,565
Signature	<i>William I. Solomon</i>			Date	June 23, 2003

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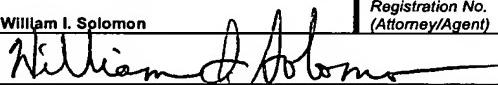


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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

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ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65 Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25 Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520 For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920* Requesting publication of SIR prior to Examination action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55 Extension for reply within first month</td><td></td></tr> 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SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565	Telephone (703) 312-6600
Signature				Date June 23, 2003

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